

IN THE SPECIFICATION:

The paragraph beginning at page 2, line 13, has been amended as follows:

--Unexamined Japanese Patent Publication No. 1996-216528 discloses a heat-sensitive recording material which makes use of ~~3-(N-ethyl-p-toluidino)-6-methyl-7-anilino~~fluoran ~~3-(N-ethyl-p-toluidino)-6-methyl-7-anilino~~fluoran as a leuco dye, and 4,4'-dihydroxydiphenyl-sulfone or 2,4'-dihydroxydiphenylsulfone as a developer, and states that this recording material has excellent recording sensitivity and undergoes less degree of background fogging in a high temperature environment at 100°C, and has an excellent storage stability of the recorded image (with less decrease in recording density with a lapse of time).--

The paragraph beginning at page 2, line 24, has been amended as follows:

Unexamined Japanese Patent Publication No. 1997-11620 discloses a heat-sensitive recording material which makes use of ~~3-(N-ethyl-p-toluidino)-6-methyl-7-anilino~~fluoran ~~3-(N-ethyl-p-toluidino)-6-methyl-7-anilino~~fluoran as a leuco dye and 4-hydroxy-4'-isopropoxydiphenylsulfone as a developer,

and states that the recording material has excellent recording sensitivity, entails less decrease in the recording density of the recorded image in a high temperature environment of 80°C, undergoes less degree of background fogging, and has excellent resistance of the recorded image to humidity and water.

The paragraph beginning at page 3, line 10, has been amended as follows:

--Further, Unexamined Japanese Patent Publication No.1999-291633 discloses a heat-sensitive recording material that makes use of ~~3-(N-ethyl-p-toluidino)-6-methyl-7-anilino~~fluoran 3-(N-ethyl-p-toluidino)-6-methyl-7-anilinofluoran or ~~3-(N-ethyl-p-toluidino)-6-methyl-7-(p-toluidino)~~fluoran 3-(N-ethyl-p-toluidino)-6-methyl-7-(p-toluidino)fluoran as a leuco dye and bis(3-allyl-4-hydroxyphenyl)sulfone as a developer, and states that the recording material is excellent in recording sensitivity, heat resistance (in a high temperature environment of 80°C), humidity resistance, plasticizer resistance, water resistance and light resistance.--

The paragraph beginning at page 11, line 16, has been amended as follows:

--Examples of the specific leuco dye include fluoran-based leuco dyes which form black color, such as 3-pyrrolidino-6-methyl-7-anilinofluoran (melting point: 225°C), 3-piperidino-6-methyl-7-anilinofluoran (melting point: 226°C), 3-diethylamino-6-methyl-7-anilinofluoran (melting point: 192°C), ~~3-(N-ethyl-p-toluidino)-6-methyl-7-anilinofluoran~~ 3-(N-ethyl-p-toluidino)-6-methyl-7-anilinofluoran (melting point: 206°C), 3-(N-ethyl-p-toluidino)-6-methyl-7-(p-toluidino)fluoran (melting point: 227°C), 3-diethylamino-7-(o-chloroanilino)fluoran (melting point: 218°C), 3-(N-cyclohexyl-N-methylamino)-6-methyl-7-anilinofluoran (melting point: 202°C), fluoran-based leuco dyes which form red color, such as 3-diethylamino-benzo[α]fluoran (melting point: 219°C), 3-diethylamino-7,8-benzofluoran (melting point: 217°C), and the like. Two or more of these specific leuco dyes can also be used in admixture.--

The paragraph beginning at page 12, line 7, has been amended as follows:

--Among these, fluoran-based leuco dyes which form black color, and especially ~~3-(N-ethyl-p-toluidino)-6-methyl-7-anilino~~fluoran ~~3-(N-ethyl-p-toluidino)-6-methyl-7-anilino~~fluoran (melting point: 206°C) is preferable because the resulting heat-sensitive recording material is excellent in background fogging resistance, dynamic recording sensitivity and light resistance of the recorded image.--

The paragraph beginning at page 28, line 17, has been amended as follows:

--A composition composed of 40 parts of calcined clay (trade name: Ansilex, oil absorption 110 ml/100 g, made by Engelhard Corporation), 100 parts of a 40% dispersion of organic hollow particles having an average particle diameter of 1.0 μ m (inside diameter/outside diameter: 0.7, shell material: polystyrene), 1 part of a 40% aqueous solution of sodium salt of polyacrylic acid, 14 parts of a styrene-butadiene latex with a solids concentration of 48%, 50 parts of a 10% aqueous solution of polyvinyl alcohol (degree of saponification: 88%, degree of polymerization: 1000), and 40

~~parts water~~ parts of water was mixed and stirred to obtain an undercoat layer coating composition.--

The paragraph beginning at page 34, line 21, has been amended as follows:

--A heat-sensitive recording material was obtained in the same manner as in Comparative Example 1 except that 10 parts of a fluoran-based leuco dye capable of forming black color, i.e., 3-di(n-butyl)amino-6-methyl-7-anilino-fluoran (melting point: 182°C) was used instead of 10 parts of 3-(N-ethyl-p-toluidino)-6-methyl-7-anilino-fluoran (melting point: 206°C) in the preparation of Dispersion B in Comparative Example 1.--